

2.54mm (0.1") Shrouded Header

With Ejector

(Straight & Right Angle)

2301-N-HT Series

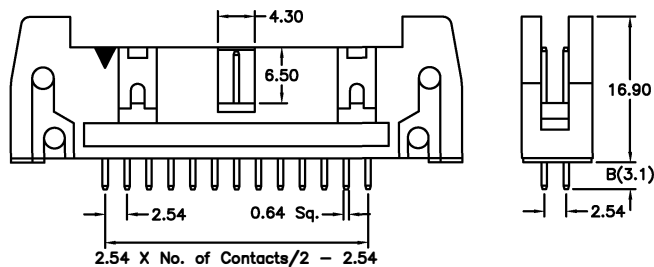
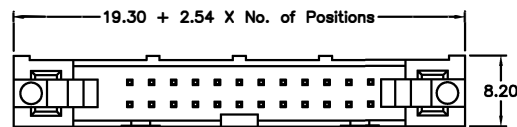
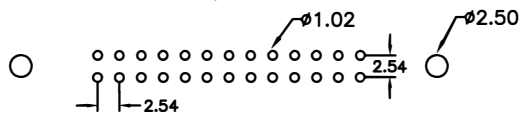
APPLICATION AND FEATURES

1. Provides fast connection/disconnection of flat cable assembly (I.D.C. socket)
2. Mate with series: 6101 connector.
3. Assures reliable flat cable-to-P.C.Board interconnection.
4. Fully shrouded.
5. Optional latching features positions coupling/uncoupling.
6. RoHS compliant.

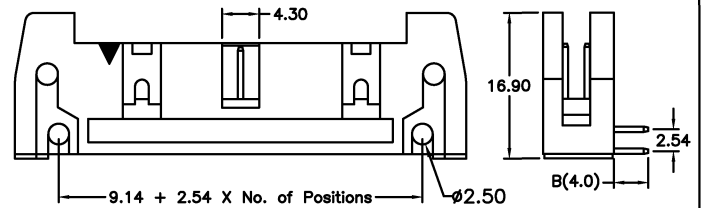
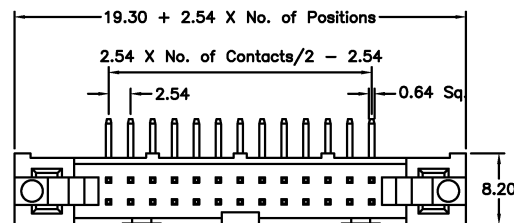
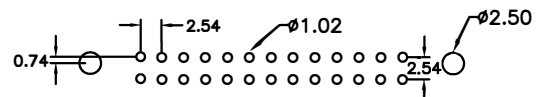
SPECIFICATIONS

Current Rating: 3 Amps
 Insulator Resistance: 1000 Megohms min. at 1000V DC.
 Dielectric Withstanding: 1000V AC R.M.S. for 1 minute.
 Operating Temperature: -55°C to +105°C
 Max Processing Temp: 230° for 30 seconds and 260° for 5 seconds
 Contact Material: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 ©Standard: Nylon-6T

Recommended P.C.Board Hole Layout



Recommended P.C.Board Hole Layout



Tolerance: ±0.30mm

Order Information 2301 Series

Example: 2301-34-S-02-3.1-N-HT

Series No.	Connector Type	Contact Plating	Pin Length mm	Latch Type
2301	Straight <input type="checkbox"/> S	Tin Plated <input type="checkbox"/> 01	S-B <input type="checkbox"/> R-B <input type="checkbox"/>	Optional <input type="checkbox"/>
	Right Angle <input type="checkbox"/> R	Gold Plated <input type="checkbox"/> 02	<input type="checkbox"/> 3.1 <input type="checkbox"/> 4.0	No latch <input type="checkbox"/> N
		Flash <input type="checkbox"/> 10		
		10 μ" <input type="checkbox"/> 30		
		30 μ" <input type="checkbox"/>		

Number of Contacts
 10,14,16,20,26,34,40
 50,60,64